IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re P	atent Application of	
Hiroyu	ki KAWABATA et al.	Group Art Unit:
Applic	ation No.:) Examiner:
Filed:	March 30, 2004) Confirmation No.:
For:	Data Management Server, Data Management Method and Computer Program))))

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The three references listed on the Form PTO-1449, submitted herewith, are discussed in the specification of the present application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date March 30, 2004

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Substitute for form 1449A/PTO & 1449B/PTO			ro ,	Complete if Known		
	F	IRS	ST	Application Number		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			DISCLOSURE	Filing Date	March 30, 2004	
			APPLICANT	First Named Inventor	Hiroyuki KAWABATA et al.	
	(use as many	sheets	as necessary)	Examiner Name		
Sheet	1	of	1	Attorney Docket Number	018656-684	

U.S. PATENT DOCUMENTS					
Document Kind Code Name of Patentee or Applicant of Cited Document		Issue/Publication Date (MM-DD-YYYY)			
		Document Kind Code	Document Number Kind Code (if known) Name of Patentee or Applicant of Cited Document		

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No	
	2003-005937		Japan	01-10-2003	Abstract	
	2003-015882		Japan	01-17-2003	Abstract	
	2001-175387		Japan	06-29-2001	Abstract	٠.
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NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				

Examiner	Date	
Signature	Considered	